

Capital Improvements Program (CIP)

The City is responsible for building and maintaining capital facilities such as police and fire facilities, roads, bridges, parks, and other public buildings. Some of this infrastructure is more visible to the public eye, such as construction of a new fire station or updating an intersection, while other projects are less visible but still vitally important, such as technology infrastructure.

Capital improvements are defined by the City as projects with a relatively high monetary value (at least \$50,000), a long life, and resulting in the creation of a capital asset or significant revitalization that upgrades and extends the useful life of a capital asset. Capital improvements are not only critical to our City’s infrastructure; they affect every city resident and visitor by providing safety, mobility, recreation, and other services upon which the community depends.

\$17 Million General Fund



- Increase of approximately \$7.8 million as compared to 2021 General Fund CIP
- General Fund grant match of almost \$1.3 million is leveraging approximately \$8.2 million in grant funds for capital improvements

\$287.6 M Restricted CIP

- Over \$2.6 million in TOPS funding for trail and parkland expansion, open space wayfinding signage, and local park improvements
- Grant funds of \$46.9 million for critical roadway improvements, bridge rehabilitation projects, airport improvements, bus purchases, multi-modal projects, stormwater projects, and a downtown transit center



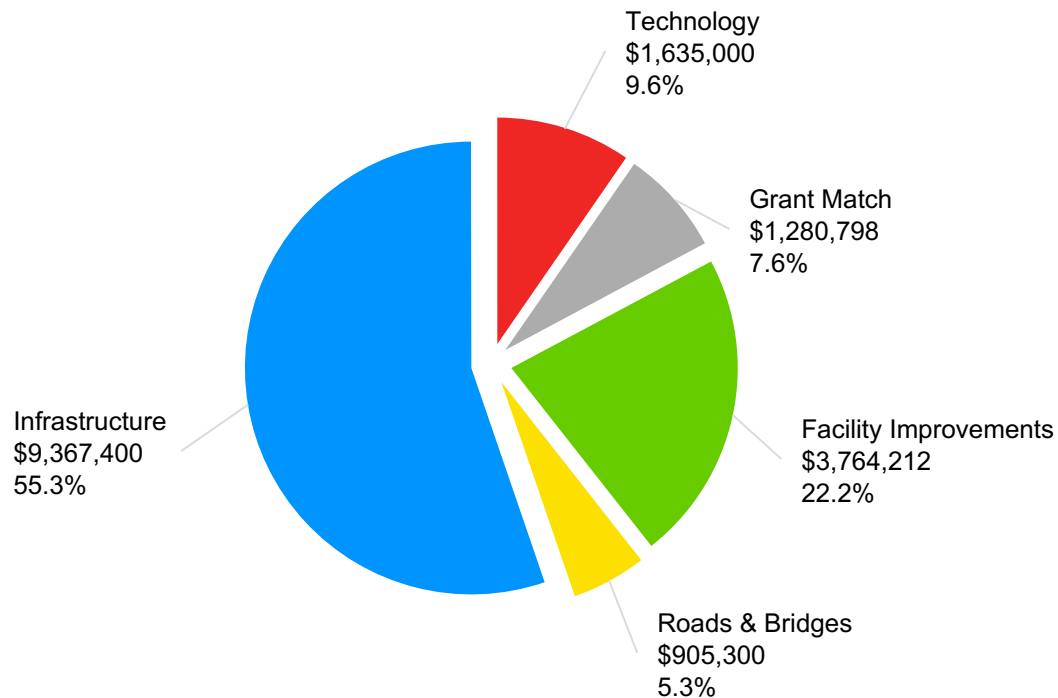
\$304.5 Million
Total 2022 CIP



Increase of \$87.2 million in total CIP funds

For 2022, the total General Fund contribution toward capital improvement projects is \$16,952,710.

2022 General Fund CIP Projects



Roads & Bridges:

- Approximately \$900,000 as part of the City's maintenance of effort on street and road improvements, and arterial reimbursements.

Grant Match for Capital Projects:

- Includes nearly \$1.3 million in match dollars for projects that address traffic congestion, safety, and transit projects.

Technology:

- Funding for technology projects to enhance customer service, security, and improve efficiency, including \$1.1 million for the radio replacement project, and \$450,000 for replacement of Mobile Digital Computers (MDC) for the Police Department.

Facility Improvements:

- Critical repair and maintenance of City facilities such as police stations and impound lot, fire stations, parks/recreation facilities, ADA compliance, and security projects.

Infrastructure:

- Continued funding for fuel island improvements, as well as funding for storage of fire trainee equipment, fire station construction, and traffic signals at intersections to address safety and congestion.

2022 General Fund CIP

The table below provides a brief description of the 2022 General Fund CIP Plan Projects. The transfer from the General Fund to the CIP Fund includes investment fees not shown in this table.

Project Name		Project Description	2022
2022 General Fund CIP Plan	31st St and Fontanero St Roundabout (TIP)	Funds grant match to fully leverage \$3.8M of grant funding to establish a Roundabout at 31st and Fontanero to address safety and heavy traffic volume.	\$780,798
	Arterial Reimbursements	Funds arterial reimbursements to subdividers/developers for infrastructure improvements.	310,000
	Citywide ADA Compliance Projects	Funds prioritized maintenance of City facilities to address ADA compliance.	750,000
	Citywide Camera Refresh	Funds a refresh plan for the City's digital security cameras.	120,000
	Citywide Emergency Facilities Maintenance	Addresses emergency City facility maintenance issues.	390,000
	Citywide Facilities Security	Addresses prioritized City facility security projects.	252,690
	Citywide Prioritized CIP Projects	Addresses prioritized City facility critical maintenance projects.	1,447,310
	CSFD Conex - Training PPE/Equipment, Wildland Mitigation Building	Funds storage needs for Fire Training Academy equipment.	250,000
	Downtown Transit Center	Funds grant match to fully leverage approximately \$27M of grant funding over the next 4 years to acquire a new Downtown Transit Center.	500,000
	Energy Efficiency Retrofits	Funds the financial commitment of energy efficient retrofits (final payment in 2022).	174,212
	Fire Station #24 construction/equipment/apparatus (Hwy 83/Interquest)	Funds the construction and equipment for Fire Station #24.	8,500,000
	Fuel Island Infrastructure Improvements	Prioritizes improvement of fuel tanks/dispensers based on infrastructure age, environmental risk, and operational priorities.	92,400
	PD MDC Replacement	Funds the MDC (Mobile Digital Computers) annual lease payment for the replacement, spares, and mounting hardware in use at CSPD that were deployed in 2012.	450,000
	Police Impound - North Lot and Building Expansion	Funds impound lot improvements including increased storage capacity and impound lot office enhancements.	750,000
	Radio Replacement	Funds the annual lease payment for the replacement of 2,300 handheld radios that were deployed in 2020.	1,065,000
	Signal Addition	Funds the addition of traffic signals throughout the City.	525,000
	Street Pavement Improvements (MOE)	Funds maintenance of effort for street and road improvements.	595,300
			\$16,952,710

2022 and Five-Year General Fund CIP Plan

The Five-Year General Fund CIP Plan for 2022-2026 currently includes the projects listed in the table below. It is important to remember that the CIP program is fluid and as other funding mechanisms are identified, projects may drop off, and as new priorities are determined, new projects may be added on.

		2022	2023	2024	2025	2026	Total
Five-Year General Fund CIP Plan	31st St and Fontanero St Roundabout (TIP)	\$780,798					\$780,798
	Arterial Reimbursements	310,000	310,000	310,000	310,000	310,000	1,550,000
	Citywide ADA Compliance Projects	750,000	750,000	750,000	750,000	750,000	3,750,000
	Citywide Camera Refresh	120,000	160,000	220,000	100,000	100,000	700,000
	Citywide Emergency Facilities Maintenance	390,000	300,000	300,000	300,000	300,000	1,590,000
	Citywide Facilities Security	252,690	400,000	400,000	400,000	400,000	1,852,690
	Citywide Prioritized CIP Projects	1,447,310	2,000,000	2,000,000	2,000,000	2,000,000	9,447,310
	CSFD Conex - Training PPE/Equipment, Wildland Mitigation Building	250,000					250,000
	Downtown Transit Center	500,000					500,000
	Energy Efficiency Retrofits	174,212					174,212
	Fire Station #24 construction/equipment/apparatus (Hwy 83/Interquest)	8,500,000					8,500,000
	Fuel Island Infrastructure Improvements	92,400	65,625	75,600	42,000	42,000	317,625
	PD MDC Replacement	450,000	450,000				900,000
	Police Impound - North Lot and Building Expansion	750,000					750,000
	Radio Replacement	1,065,000	1,200,000	1,200,000	1,200,000	1,365,659	6,030,659
	Signal Addition	525,000					525,000
	Street Pavement Improvements (MOE)	595,300	750,000	750,000	750,000	750,000	3,595,300
		\$16,952,710	\$6,385,625	\$6,005,600	\$5,852,000	\$6,017,659	\$41,213,594

2022 and Five-Year General Fund CIP Plan

The table below gives a breakdown of the Five-Year General Fund CIP Plan by department.

Department	2022	2023	2024	2025	2026	Total 5-Year
Fire	\$8,750,000	\$0	\$0	\$0	\$0	\$8,750,000
Human Resources	750,000	750,000	750,000	750,000	750,000	3,750,000
Information Technology	570,000	610,000	220,000	100,000	100,000	1,600,000
Police	750,000	0	0	0	0	750,000
Public Works/Non-Stormwater	2,711,098	1,060,000	1,060,000	1,060,000	1,060,000	6,951,098
Support Services	3,421,612	3,965,625	3,975,600	3,942,000	4,107,659	19,412,496
Total	\$16,952,710	\$6,385,625	\$6,005,600	\$5,852,000	\$6,017,659	\$41,213,594

Fire

- \$8.75 million in 2022 for Fire Academy training equipment storage and construction of Fire Station #24 and related equipment.

Human Resources

- \$3.8 million in years 2022-2026 for maintenance of City facilities to address ADA compliance projects managed by the Office of Accessibility.

Information Technology

- \$900,000 in years 2022-2023 for MDC replacement (Mobile Digital Computers), spares, and mounting hardware in use at CSPD that were deployed in 2012. The total cost of this project is estimated at \$1.9 million and was financed by a lease purchase agreement.
- \$700,000 in years 2022-2026 to fund a refresh plan for the City's digital security cameras.

Police

- \$750,000 in 2022 for North Impound lot improvements.

Public Works

- City Engineering – approximately \$781,000 in 2022 to match \$3.8 million in Grant Funds for the development of a roundabout at 31st St. and Fontanero St. to address safety and traffic volume (TIP), and \$1,550,000 in years 2022-2026 (\$310,000/yr.) for arterial roadway bridge reimbursements to subdividers/developers for infrastructure improvements.
- Public Works Operations and Maintenance – approximately \$3.6 million over the 2022-2026 CIP plan as part of the City's maintenance of effort on street and road improvements.
- Traffic Engineering – \$525,000 in 2022 for traffic signal additions.
- Transit – \$500,000 in 2022 to match \$4.5 million in Grant funds, and \$615,000 in PPRTA funds to acquire a new Downtown Transit Center.

Support Services

- \$6 million in years 2022-2026 for annual lease payment for replacement of 2,300 handheld radios that were deployed in 2020 (Motorola ended support of prior radios as of 12/31/2020). The total cost of this project is estimated to be \$8.7 million.
- Approximately \$12.9 million in 2022-2026 for maintenance of City facilities to address emergency maintenance, prioritized critical maintenance, and facility security.
- Approximately \$175,000 for financial commitment of energy efficiency retrofits (final payment in 2022).
- Approximately \$318,000 in 2022-2026 for infrastructure improvements to the City's fuel stations.

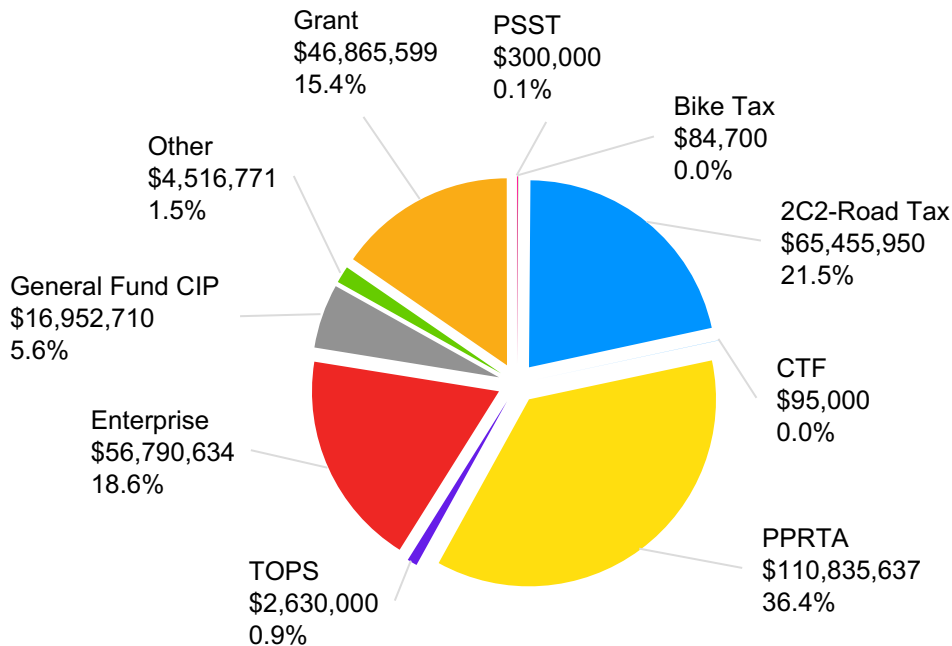
2022 All Funds CIP

\$304,527,001

The 2022 All Funds CIP Budget is primarily comprised of restricted revenue sources or funds (approximately 94.4%) for the construction of a number of major capital improvements throughout the City, including various transportation improvements, facility improvements, park projects, and IT infrastructure.

For 2022, the All Funds CIP budget is \$304.5 million and is derived from the sources shown below:

2022 All Funds CIP by Funding Source



The 2021 original CIP Program budget totaled \$217.3 million, of which \$9.1 million was funded by the General Fund. For 2022, there is an increase of \$7.8 million General Fund CIP and a net increase of \$87.2 million across all funds. This increase is due to several factors—**1)** net increase of \$7.8 million in General Fund due to Public Safety projects funded at the budget markup session; **2)** \$19.8 million net increase in Enterprise Funding due to an increase in Airport and Parking System projects; **3)** \$10.8 million increase to 2C2-Road Tax funding due to increased revenue projections; **4)** approximately \$40.2 million increase in PPRTA funding; **5)** approximately \$6.2 million increase to Grant Funds related to capital projects; **6)** \$2.3 million net increase to other funds including PSST, TOPS, CTF, and PLDO (Other).

Fund	2020 Budget	2021 Budget	2022 Budget	Variance 2021-2022 Budget
2C/2C2-Road Tax	\$58,000,000	\$54,629,220	\$65,455,950	\$10,826,730
PPRTA	40,019,035	70,591,209	110,835,637	40,244,428
PSST	556,103	0	300,000	300,000
TOPS	3,056,986	2,597,443	2,630,000	32,557
CTF	290,000	55,000	95,000	40,000
Enterprise	41,518,333	36,968,837	56,790,634	19,821,797
Bike Tax	84,700	94,700	84,700	(10,000)
General Fund CIP	6,709,421	9,110,711	16,952,710	7,841,999
Grant	46,840,809	40,668,737	46,865,599	6,196,862
Other	3,461,288	2,585,253	4,516,771	1,931,518
Total	\$200,536,675	\$217,301,110	\$304,527,001	\$87,225,891

2022 All Funds CIP Detail – by Project Type

Roads & Bridges: Includes critical transportation projects such as street and road maintenance, bridge replacements, and intersection improvements to increase safety and maintain critical infrastructure. Funding for these projects include General Fund, PPRTA funds, grant funds, and the 2C2-Road Tax Fund.

Stormwater: Includes stormwater and drainage projects to maintain critical infrastructure and responsibly manage the City's stormwater system. As of July 1, 2018, all stormwater projects are managed and funded under the Stormwater Enterprise.

Infrastructure Improvements: Includes construction of a new fire station, a storage solution for fire training equipment, bicycle infrastructure, safety, and accessibility improvement projects completed by Public Works, upgrades and maintenance to traffic signals, planning for a new Downtown Transit Center, a Revitalize Main Street project for Tejon St., and various Airport projects for pavement repair/maintenance, runway improvements, and land development. Funding for these projects includes Bicycle Tax, PPRTA, grants, General Fund, and Enterprise funds (Airport and PPAM).

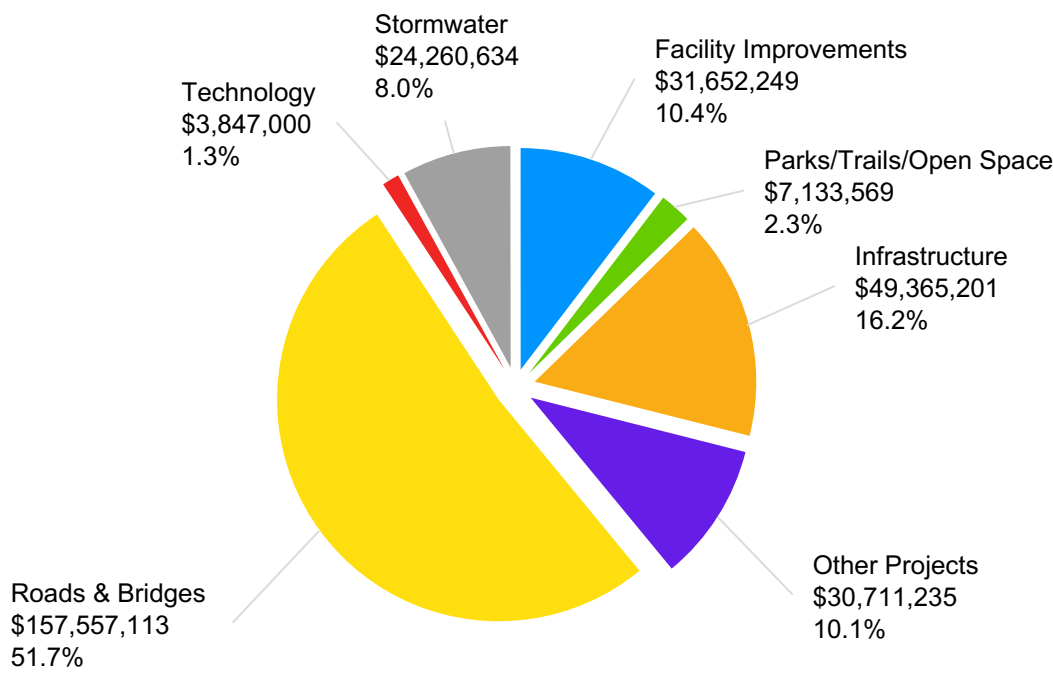
Technology: Includes technology projects to enhance customer service, improve efficiency and safety. Funding for these projects include PPRTA, General Fund, and Enterprise funds (Airport and Parking).

Facility Improvements: Includes the repair and maintenance of City facilities such as the police impound lot and stations, fire stations, and parks/recreation facilities, ADA compliance, and security projects; ongoing projects at Parking facilities; as well as updates to the Airport. Funding for these projects include General Fund, grants, PPRTA, and Enterprise funds (Airport, Parking, and PPAM).

Park/Trail Improvements: Includes upgrades and improvements to parks, irrigation systems, trails, and open spaces. Funding for these projects include CTF, TOPS, PLDO, and other funding sources such as Friends Groups, and private donations.

Other Payments/Projects: Includes financial commitments for major projects such as replacement of Transit buses and ADA-Paratransit vehicles, studies for transit and roadway improvements, Airport fleet replacement, investment fees, and other equipment related expenditures. Funding for these projects include General Fund, Enterprise funds (Parking and Airport), grants, PPRTA, Ballfield funds, and PLDO funds.

2022 All Funds CIP By Project Type



Impact on Operating Budget

\$551,799

Increased operating and maintenance costs for CIP projects with 2022 funding are estimated at \$551,799, for estimated ongoing annual maintenance for the following types of projects:

◦ Technology (software)	\$170,000
◦ Parks/Trails/Open Space	120,000
◦ Roads & Bridges	5,000
◦ Facility/Infrastructure Improvements	226,799
◦ Other (Airport Fleet)	30,000

Many of the other CIP projects involve negligible increases that will be absorbed into the City’s current maintenance programs.

2022 All Funds CIP Detail

Project	General Fund ³	Restricted Funds										2022 Allocation
		Bike Tax	CTF	Enterprise	Grant	PLDO	PPRTA ⁴	TOPS	2C2-Road Tax	PSST	Other	
2C2-Road Repair, Maintenance, and Improvements									65,455,950			65,455,950
31st St and Fontanero St Roundabout (TIP)	780,798				3,756,083							4,536,881
Academy Blvd.: Bijou to Airport Pavement Reconstruction							4,468,734					4,468,734
Academy Blvd.: Fountain to Milton Proby Reconstruction							12,000,000					12,000,000
ADA-Paratransit Vehicle Replacement							186,780					186,780
Airport Airside Maintenance				540,000								540,000
Airport Facilities Projects				4,000,000								4,000,000
Airport Fleet				2,415,000								2,415,000
Airport Information Technology				1,300,000								1,300,000
Airport Land Development				7,000,000								7,000,000
Airport Landside Maintenance				6,000,000								6,000,000
Airport Master Plan AIP 71					2,300,000							2,300,000
Airport Rehabilitation of Runway 17R/35L					2,400,000							2,400,000
Airport Taxiway A Re-Alignment A7-A5 Design				75,000	675,000							750,000
Airport Taxiway B Rehabilitation B1-B5				900,000	9,500,000							10,400,000
Airport Terminal Rehabilitation Program				16,500,000								16,500,000
Arterial Reimbursements	310,000											310,000
Ballfield Fund Investment Fees											33 ²	33
Bicycle Infrastructure Improvements		84,700										84,700
Black Forest Roadway Imps. Woodmen to Research (Joint Project)							9,216,303					9,216,303
Bottomless Pit Wall				150,000								150,000
Circle Dr. EB over Fountain Creek Bridge Rehabilitation							12,185,840					12,185,840
Citywide ADA Compliance Projects	750,000											750,000
Citywide Camera Refresh	120,000											120,000
Citywide Emergency Facilities Maintenance	390,000											390,000
Citywide Facilities Security	252,690											252,690
Citywide Prioritized CIP Projects	1,447,310											1,447,310
Coleman Community Park Design and Master Plan Implementation						4,408,569						4,408,569
Companion Drainage Improvements for Roadway Projects							412,000					412,000
Congestion/Incident Management/Signal Improvements							412,000					412,000
Corral Bluffs/Jimmy Camp Creek Building Demolition								300,000				300,000
CSFD Conex - Training PPE/Equipment, Wildland Mitigation Building	250,000											250,000
Downtown Streetscape Projects				1,000,000								1,000,000
Downtown Transit Center	500,000				4,460,000		615,000					5,575,000
Emergency Bridge Fund							4,000,000					4,000,000
Energy Efficiency Retrofits	174,212										99,259 ¹	273,471

2022 All Funds CIP Detail

Project	General Fund ³	Restricted Funds										2022 Allocation
		Bike Tax	CTF	Enterprise	Grant	PLDO	PPRTA ⁴	TOPS	2C2-Road Tax	PSST	Other	
Fire Station #24 construction/equipment/apparatus (Hwy 83/Interquest)	8,500,000											8,500,000
Fixed Route Bus Purchase Replacement - Diesel Vehicles					1,564,148		734,220					2,298,368
Fixed Route Expansion Buses					3,203,171		800,793					4,003,964
Fuel Island Infrastructure Improvements	92,400											92,400
Galley Road over Sand Creek Bridge Replacement							4,414,160					4,414,160
Glen Cove Restroom Remodel				150,000								150,000
Greenways at Sand Creek Park-Water Tap								110,000				110,000
Hancock Sidewalk - Sand Creek Trail To Academy Blvd (TIP)					504,000							504,000
High Priority Fire CIP Projects										300,000		300,000
I-25 Ramps: South Nevada/ Tejon St. Corridor Improvements							500,000					500,000
Julie Penrose Fountain at America the Beautiful Park periodic cleaning and restoration								65,000				65,000
MMOF 3 Trails Signal Xings (TIP)					437,175							437,175
MMOF Bus Stop ADA (TIP)					1,935,000							1,935,000
On-Street Bikeway Improvements							412,000					412,000
Open Space Acquisition								70,000				70,000
Open Space Wayfinding Signage Package/ Implementation								200,000				200,000
Outdoor Sculpture Preservation			20,000									20,000
Panorama Park Construction-Contingency								285,000				285,000
Parking Meter Replacement				500,000								500,000
Parking Structural Maintenance Program				2,000,000								2,000,000
PD MDC Replacement	450,000											450,000
Pedestrian Improvement-Citywide							687,000					687,000
Pedestrian Improvement-School and Neighborhood							412,000					412,000
PLDO Investment Fees						8,910						8,910
Police Impound - North Lot and Building Expansion	750,000											750,000
PPRTA Capital Project Maintenance							500,000					500,000
PPRTA Contracted Maintenance Programs							17,684,056					17,684,056
PPRTA In-House Maintenance Programs							5,500,000					5,500,000
PPRTA Road and Bridge Repair and Maintenance							8,500,000					8,500,000
PPRTA Safety and Traffic Operations							2,645,926					2,645,926
PPRTA Transit Operating							14,922,180					14,922,180
Radio Replacement	1,065,000											1,065,000
Red Rock Canyon Landfill Monitoring			75,000									75,000
Revitalize Main St - Tejon St					1,600,000							1,600,000
Roadway Safety and Traffic Operations							1,609,084					1,609,084
S Cheyenne Canyon Rd 1 over Cheyenne Creek Bridge Replacement							1,189,898					1,189,898

2022 All Funds CIP Detail

Project	General Fund ³	Restricted Funds										2022 Allocation
		Bike Tax	CTF	Enterprise	Grant	PLDO	PPRTA ⁴	TOPS	2C2-Road Tax	PSST	Other	
School Safety Mobile Education Program (TIP)					136,000							136,000
Security Projects					84,000		21,000					105,000
Sidewalk/Bus Stop Improvements on Transit Routes					400,000		200,000					600,000
Signal Addition	525,000											525,000
Spring Creek at Pikes Peak					10,000,000							10,000,000
Stormwater Projects				14,260,634								14,260,634
Street Pavement Improvements (MOE)	595,300											595,300
TOPS 2022 Trails								1,600,000				1,600,000
Traffic Signal Maintenance							1,150,000					1,150,000
Transit Campus Expansion					3,511,022		877,756					4,388,778
Transit ITS Improvements					240,000		60,000					300,000
Tutt Blvd Extension: Dublin to Templeton Gap Rd.							1,854,907					1,854,907
Vehicle Overhauls and Engines					160,000		40,000					200,000
West Fillmore over Unnamed Channel Bridge Replacement							300,000					300,000
Total 2022 CIP	\$16,952,710	\$84,700	\$95,000	\$56,790,634	\$46,865,599	\$4,417,479	\$110,835,637	\$2,630,000	\$65,455,950	\$300,000	\$99,292	\$304,527,001

1 CAB/SeniorCenter/Sertich Ice Center/Municipal Court Payment - Other funding source is energy savings

2 Other funding source is the Ballfield Fund for investment fees

3 The total 2022 CIP (GF) amount does not include Investment Fees - please refer to the Finance section of the Budget

4 PPRTA includes the Capital and Maintenance Funds, and Transit operating funds.

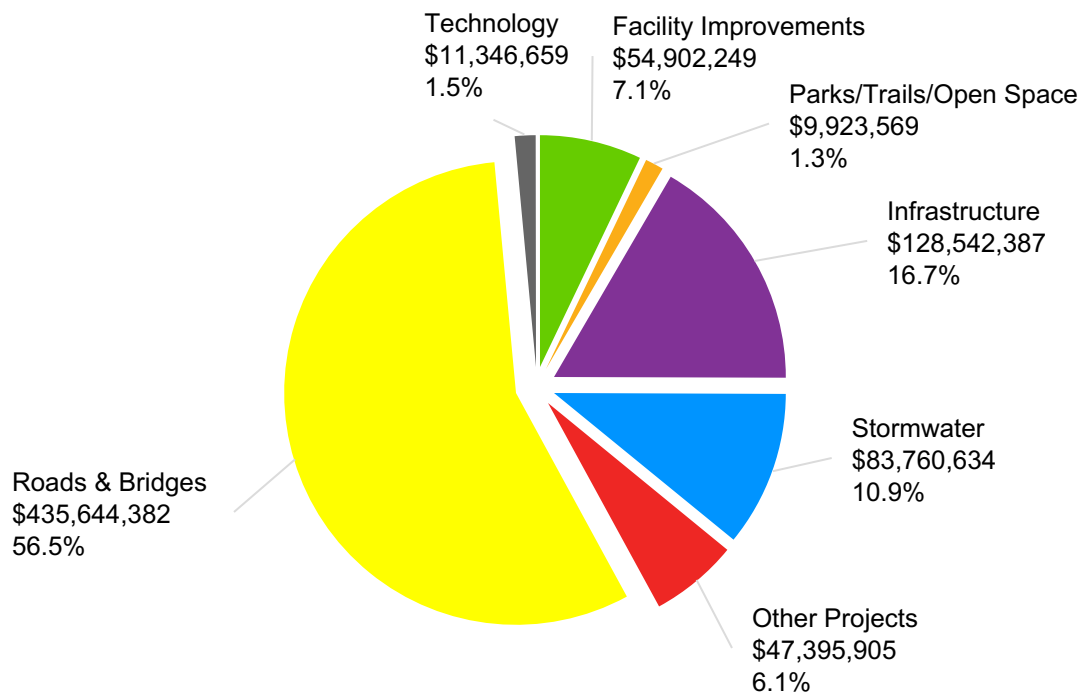
Over the next five years, the City has approximately \$771.5 million in planned capital improvements. This includes projects from all funding sources such as Grant funds, Airport Passenger Facility Charges (PFC) funds, Airport Customer Facility Charges (CFC), the Airport Business Park, the Parkland Dedication Ordinance (PLDO) fund, Pikes Peak Rural Transportation Authority (PPRTA) capital projects, the Trails, Open Space and Parks (TOPS) Fund, Conservation Trust Fund (CTF), 2C2-Road Repair, Maintenance, and Improvements, Sales and Use Tax Fund (2C2-Road Tax Fund), private fund raising, and General Fund projects as prioritized in the 2022-2026 General Fund CIP Plan.



Since 2022 is the only year that funds are budgeted and appropriated, the dollar values for years 2023-2026 are estimates that will very likely change based on anticipated costs, revenue projections, and construction schedules, as well as future years' changing priorities. However, it serves as a reasonable estimate for future planned capital projects.

Below is a summary of the five-year Capital Program by project type. The following pages include all projects anticipated between 2022 and 2026.

2022-2026 All Funds CIP by Project Type



Five-Year All Funds CIP Plan Detail

Project	2022	2023	2024	2025	2026	Total
2C2-Road Repair, Maintenance, and Improvements	65,455,950	64,000,000	64,000,000	64,000,000	—	257,455,950
31st St and Fontanero St Roundabout (TIP)	4,536,881	—	—	—	—	4,536,881
8th Street Imps: Motor City Way to Fountain Creek	—	625,119	1,000,000	—	—	1,625,119
Academy Blvd.: Bijou to Airport Pavement Reconstruction	4,468,734	—	—	—	—	4,468,734
Academy Blvd.: Fountain to Milton Proby Reconstruction	12,000,000	25,856,132	—	—	—	37,856,132
ADA-Paratransit Vehicle Replacement	186,780	—	—	512,372	537,991	1,237,143
Airport Airside Maintenance	540,000	—	—	—	—	540,000
Airport Facilities Projects	4,000,000	2,250,000	250,000	400,000	—	6,900,000
Airport Fleet	2,415,000	350,000	350,000	1,080,000	660,000	4,855,000
Airport Information Technology	1,300,000	80,000	—	350,000	—	1,730,000
Airport Land Development	7,000,000	7,000,000	—	—	—	14,000,000
Airport Landside Maintenance	6,000,000	—	—	—	—	6,000,000
Airport Master Plan AIP 71	2,300,000	—	—	—	—	2,300,000
Airport Rehabilitation of Runway 17R/35L	2,400,000	—	—	—	—	2,400,000
Airport Taxiway A Re-Alignment A4-A1 - Design	—	—	—	1,775,000	—	1,775,000
Airport Taxiway A Re-alignment A4-A3	—	—	—	—	14,535,196	14,535,196
Airport Taxiway A Re-alignment A7-A5 - Construction	—	12,000,000	—	—	—	12,000,000
Airport Taxiway A Re-Alignment A7-A5 Design	750,000	—	—	—	—	750,000
Airport Taxiway B Rehab B5-E Design	—	676,667	—	—	—	676,667
Airport Taxiway B Rehabilitation B1-B5	10,400,000	—	—	—	—	10,400,000
Airport Taxiway B Rehabilitation B5-E Construction	—	—	11,277,780	—	—	11,277,780
Airport Terminal Apron Taxilanes Design & Construction	—	—	750,000	6,000,000	—	6,750,000
Airport Terminal Rehabilitation Program	16,500,000	—	—	—	—	16,500,000
Arterial Reimbursements	310,000	310,000	310,000	310,000	310,000	1,550,000
Ballfield Fund Investment Fees	33	—	—	—	—	33
Bicycle Infrastructure Improvements	84,700	84,700	84,700	84,700	84,700	423,500
Black Forest Roadway Imps. Woodmen to Research (Joint Project)	9,216,303	8,308,235	—	—	—	17,524,538
Bottomless Pit Wall	150,000	—	—	—	—	150,000
Circle Dr. EB over Fountain Creek Bridge Rehabilitation	12,185,840	—	—	—	—	12,185,840
Citywide ADA Compliance Projects	750,000	750,000	750,000	750,000	750,000	3,750,000
Citywide Camera Refresh	120,000	160,000	220,000	100,000	100,000	700,000
Citywide Emergency Facilities Maintenance	390,000	300,000	300,000	300,000	300,000	1,590,000
Citywide Facilities Security	252,690	400,000	400,000	400,000	400,000	1,852,690
Citywide Prioritized CIP Projects	1,447,310	2,000,000	2,000,000	2,000,000	2,000,000	9,447,310
Coleman Community Park Design and Master Plan Implementation	4,408,569	—	—	—	—	4,408,569
Companion Drainage Improvements for Roadway Projects	412,000	—	—	—	—	412,000
Congestion/Incident Management/Signal Improvements	412,000	412,000	412,000	—	—	1,236,000

Five-Year All Funds CIP Plan Detail

Project	2022	2023	2024	2025	2026	Total
Corral Bluffs/Jimmy Camp Creek Building Demolition	300,000	—	—	—	—	300,000
CSFD Conex - Training PPE/Equipment, Wildland Mitigation Building	250,000	—	—	—	—	250,000
Downtown Streetscape Projects	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Downtown Transit Center	5,575,000	5,338,283	11,537,116	—	—	22,450,399
Emergency Bridge Fund	4,000,000	1,000,000	1,000,000	—	—	6,000,000
Energy Efficiency Retrofits	273,471	—	—	—	—	273,471
Fire Station #24 construction/equipment/apparatus (Hwy 83/Interquest)	8,500,000	—	—	—	—	8,500,000
Fixed Route Bus Purchase Replacement - Diesel Vehicles	2,298,368	—	3,518,544	3,513,070	—	9,329,982
Fixed Route Expansion Buses	4,003,964	—	—	—	—	4,003,964
Fuel Island Infrastructure Improvements	92,400	65,625	75,600	42,000	42,000	317,625
Galley Road over Sand Creek Bridge Replacement	4,414,160	—	4,914,160	—	—	9,328,320
Glen Cove Restroom Remodel	150,000	—	—	—	—	150,000
Greenways at Sand Creek Park-Water Tap	110,000	—	—	—	—	110,000
Hancock Sidewalk - Sand Creek Trail To Academy Blvd (TIP)	504,000	—	—	—	—	504,000
High Priority Fire CIP Projects	300,000	—	—	—	—	300,000
I-25 Ramps: South Nevada/ Tejon St. Corridor Improvements	500,000	—	8,061,497	—	—	8,561,497
Intersection Improvements-Citywide	2,324,000	824,000	824,000	—	—	3,972,000
Julie Penrose Fountain at America the Beautiful Park periodic cleaning and restoration	65,000	—	—	—	—	65,000
MMOF 3 Trails Signal Xings (TIP)	437,175	—	—	—	—	437,175
MMOF Bus Stop ADA (TIP)	1,935,000	—	—	—	—	1,935,000
On-Street Bikeway Improvements	412,000	412,000	412,000	—	—	1,236,000
Open Space Acquisition	70,000	70,000	70,000	70,000	—	280,000
Open Space Wayfinding Signage Package/Implementation	200,000	200,000	200,000	200,000	—	800,000
Outdoor Sculpture Preservation	20,000	20,000	20,000	20,000	20,000	100,000
Panorama Park Construction-Contingency	285,000	—	—	—	—	285,000
Parking Meter Replacement	500,000	250,000	—	—	—	750,000
Parking Structural Maintenance Program	2,000,000	2,000,000	1,650,000	1,450,000	1,450,000	8,550,000
PD MDC Replacement	450,000	450,000	—	—	—	900,000
Pedestrian Improvement-Citywide	687,000	687,000	687,000	—	—	2,061,000
Pedestrian Improvement-School and Neighborhood	412,000	412,000	412,000	—	—	1,236,000
Playground Renovation & Replacement	—	400,000	—	400,000	—	800,000
PLDO Investment Fees	8,910	—	—	—	—	8,910
Police Impound - North Lot and Building Expansion	750,000	—	—	—	—	750,000
PPRTA Capital Project Maintenance	500,000	200,000	200,000	—	—	900,000
PPRTA Contracted Maintenance Programs	17,684,056	—	—	—	—	17,684,056
PPRTA In-House Maintenance Programs	5,500,000	—	—	—	—	5,500,000
PPRTA Road and Bridge Repair and Maintenance	8,500,000	1,800,000	1,800,000	—	—	12,100,000

Five-Year All Funds CIP Plan Detail

Project	2022	2023	2024	2025	2026	Total
PPRTA Safety and Traffic Operations	2,645,926	800,000	800,000	—	—	4,245,926
PPRTA Transit Operating	14,922,180	—	—	—	—	14,922,180
Radio Replacement	1,065,000	1,200,000	1,200,000	1,200,000	1,365,659	6,030,659
Red Rock Canyon Landfill Monitoring	75,000	75,000	75,000	75,000	75,000	375,000
Revitalize Main St - Tejon St	1,600,000	—	—	—	—	1,600,000
Ridge Road / US 24 Bike Ped Bridge	—	500,000	—	—	—	500,000
Roadway Safety and Traffic Operations	1,609,084	1,000,000	1,000,000	—	—	3,609,084
S Cheyenne Canyon Rd 1 over Cheyenne Creek Bridge Replacement	1,189,898	—	—	—	—	1,189,898
School Safety Mobile Education Program (TIP)	136,000	—	—	—	—	136,000
Security Projects	105,000	110,250	115,763	121,551	127,629	580,193
Sidewalk/Bus Stop Improvements on Transit Routes	600,000	500,000	100,000	115,000	172,500	1,487,500
Signal Addition	525,000	—	—	—	—	525,000
Spring Creek at Pikes Peak	10,000,000	—	—	—	—	10,000,000
Stormwater Projects	14,260,634	14,500,000	15,000,000	15,000,000	15,000,000	73,760,634
Street Pavement Improvements (MOE)	595,300	750,000	750,000	750,000	750,000	3,595,300
TOPS 2022 Trails	1,600,000	—	—	—	—	1,600,000
Traffic Signal Maintenance	1,150,000	900,000	900,000	—	—	2,950,000
Transit Campus Expansion	4,388,778	—	—	—	—	4,388,778
Transit ITS Improvements	300,000	—	—	—	—	300,000
Tutt Blvd Extension: Dublin to Templeton Gap Rd.	1,854,907	1,854,907	—	—	—	3,709,814
UPRR Mainline over Fontanero Bridge Replacement	—	2,000,000	15,982,817	—	—	17,982,817
Vehicle Overhauls and Engines	200,000	200,000	200,000	200,000	200,000	1,000,000
W. Colorado Avenue Reconstruction-31st Street to U.S. Hwy. 24	—	—	2,100,000	—	—	2,100,000
Water Footprint Reduction	—	—	400,000	—	400,000	800,000
West Fillmore over Unnamed Channel Bridge Replacement	300,000	300,000	1,997,521	—	—	2,597,521
Total by Year	\$304,527,001	\$165,381,918	\$159,107,498	\$102,218,693	\$40,280,675	\$771,515,785

General Fund Five-Year CIP Prioritization Process

The following strategies were incorporated into the City's 2022-2026 Five-Year CIP Plan:

- Develop a five-year CIP program on an annual basis
- Consider funding strategies to address the backlog of needs
- Address ongoing and deferred maintenance
- Reassess use of City facilities/space to maximize utilization
- Enhance infrastructure development standards to provide a high return on investment
- Renovate or develop infrastructure, roads and buildings, with a low-impact, low-energy approach to reduce long-term maintenance and operating costs

The Five-Year CIP Plan was updated in 2021 after reviewing the projects with multi-year funding that were in the 2021-2025 plan, and evaluating new project requests for funding in years of 2022-2026. There is a CIP Prioritization Committee that consists of representatives from each department that may have CIP projects. This Committee meets during the budget process to review and rank capital projects based upon CIP prioritization criteria, which is reviewed and updated annually to ensure the criteria reflects the priorities of the City. That project ranking is then used to develop the Five-Year CIP Plan.

General Fund CIP Prioritization Timeline:



General Fund Five-Year CIP Prioritization Criteria:

Tier 1	Possible Points	Tier 2	Possible Points
A. Safety Issues	15	A. Scalability/Eligibility for Financing	5
B. Inoperability	15	B. Infill	5
C. Economic Impact	10	C. Level of Service/Efficiency Generation	5
D. Leveraging Other Funding	10	D. Link to Other CIP Projects	5
		E. Direct Tie to Existing Plans	5
Total Points Available	50	Total Points Available	25

General Fund Facilities Capital Projects

In 2014, a Citywide Facilities Maintenance Committee was established to coordinate facilities maintenance issues, and provide annual funding recommendations as part of the budget process on citywide facilities maintenance projects to minimize the City's risk exposure and maximize the use of its funds to address the highest priority needs. The committee consists of members from each department that have separate and distinct facilities in addition to representatives from IT, the Community Development division, Risk Management, and the Budget Office.

The Committee uses a data based prioritization in order to assess facilities maintenance needs across the City. The Committee also works with the City's ADA Coordinator, who conducts assessments of City facilities and public areas. The Committee further recognizes the importance of the safety and security projects and works with all departments with facilities to evaluate and prioritize the safety and security needs in all City facilities.

CIP Project Status

Many CIP projects take more than one budget year to complete—in those cases, the unspent budget carries forward to the next year, which does not require appropriation. Once the project is complete, any remaining balance is returned to the fund balance; or in some cases, at the request of the Department, approval may be granted to transfer the remaining balance to another project.

New projects not included in the original budget allocation are presented to City Council for approval of a supplemental appropriation. In other cases, there are ongoing projects that receive new budget allocations annually, which are added to current CIP projects—such projects may include On-Street Bikeway Improvements, Maintenance of Outdoor Sculptures, Open Space Acquisitions, Ongoing Parking Maintenance, Citywide Emergency Facility Repairs, etc., as well as those with annual COP/ lease payments.

The table below and continued on the following page provides a list of the General Fund projects included in the 2022-2026 Five-Year CIP Plan, along with the Fire Apparatus replacement project, and Private Activity Bond (PAB) fees to be used for affordable housing projects. These projects are included in the 2022 budget appropriation to receive 2022 funding from the General Fund.

CIP Project Status

Project Name	Total All Funds Project Cost	TOTAL GENERAL FUND APPROPRIATION					CURRENT GENERAL FUND FIVE-YEAR PLAN					Total General Fund Amount 2017-2026
		2017	2018	2019	2020	2021	2022 Est.	2023 Est.	2024 Est.	2025 Est.	2026 Est.	
30th Street Roadway and Safety Improvements (TIP)	21,223,394			496,081	2,466,096	538,591						3,500,768
31st St and Fontanero St Roundabout (TIP)	4,536,881						780,798					780,798
Academy Boulevard Reconstruction: Airport Road to Academy Loop (TIP)	715,119					41,822						41,822
Advanced Detection (TIP)	2,105,528	108,441	224,562									333,003
Arterial Reimbursements	Ongoing	150,000	150,000	150,000	150,000	310,000	310,000	310,000	310,000	310,000	310,000	2,460,000
Automatic External Defibrillators (AEDs)-Est. Lease Pmt (4 yrs)	840,000	210,000	210,000	210,000	210,000							840,000
Cascade Ave over Cheyenne Run Bridge Replacement	1,600,000			526,586								526,586
Cheyenne Canyon Road Bridge Replacement (TIP)	2,878,440	236,844	236,844									473,688
Citywide ADA Compliance Projects	Ongoing	200,000	200,000	600,000	600,000	750,000	750,000	750,000	750,000	750,000	750,000	6,100,000
Citywide Camera Refresh	Ongoing					200,000	120,000	160,000	220,000	100,000	100,000	900,000
Citywide Emergency Facilities Maintenance	Ongoing	100,000	150,000	300,000	342,060	391,490	390,000	300,000	300,000	300,000	300,000	2,873,550
Citywide Facilities Large Operating Needs	Ongoing		200,000	300,000								500,000

Project Name	Total All Funds Project Cost	TOTAL GENERAL FUND APPROPRIATION					CURRENT GENERAL FUND FIVE-YEAR PLAN					Total General Fund Amount 2017-2026
		2017	2018	2019	2020	2021	2022 Est.	2023 Est.	2024 Est.	2025 Est.	2026 Est.	
Citywide Facilities Maintenance	Ongoing	809,000	1,975,000	1,749,000	507,000	2,192,053	1,447,310	2,000,000	2,000,000	2,000,000	2,000,000	16,679,363
Citywide Facilities Security	Ongoing	190,340	200,000	400,000	235,000	350,000	252,690	400,000	400,000	400,000	400,000	3,228,030
Comprehensive Plan Update	500,000	250,000										250,000
CSFD Conex - Training PPE/Equipment, Wildland Mitigation Building	250,000						250,000					250,000
Downtown Transit Center (DTC)	19,448,435				100,000		500,000					600,000
Energy Efficiency Retrofits	2,904,134	174,233	174,233	174,233	174,233	174,233	174,212					1,045,377
Envision Shooks Run SIP Project 13 - Design Only	400,000					400,000						400,000
Fire Apparatus	Ongoing		1,023,857	1,023,857	2,023,857	1,023,857	1,023,857	1,023,857	1,023,857	1,023,857	1,023,857	10,214,713
Fire Station #24 construction/equipment/apparatus (Hwy 83/Interquest)	8,500,000						8,500,000					8,500,000
Fuel Island Infrastructure Improvements	Ongoing					81,900	92,400	65,625	75,600	42,000	42,000	399,525
Galley Widening Dev	180,000					180,000						180,000
HES-Printers Parkway & Parkside	934,751					27,544						27,544
High Priority CIP Projects	491,653	356,396										356,396
I-25/Cimarron Landscaping	1,500,000		750,000									750,000
MDC Replacement-Est. Pmt (5 yrs)	2,250,000		360,000	360,000	180,000	450,000	450,000	450,000				2,250,000
MMT Route 6 Accessibility Improvements	331,830			15,110								15,110
PAB Fees - Affordable Housing	100,000					200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
Parallelogram Lift	253,500				50,700							50,700
Parks 2018 TABOR Projects	6,984,844			6,984,844								6,984,844
Parks Water	Ongoing			383,754	845,270							1,229,024
Paseo Road Bridge Replacement	1,019,171				19,399	58,467						77,866
PeopleSoft - Enterprise Resource Planning (ERP) Strategy	9,650,000	750,000	640,000	880,000								2,270,000
POC Generator	1,883,000			400,000		452,500						852,500
Police Impound - North Lot and Building Expansion	750,000						750,000					750,000
Public Safety Firing Range	230,000				230,000							230,000
Radio Infrastructure (City Share)	8,000,000	1,500,000	1,500,000									3,000,000
Radio Replacement-Est. Pmt (10 yrs)	8,740,000			900,000		1,200,000	1,065,000	1,200,000	1,200,000	1,200,000	1,365,659	8,130,659
Route 1 & 7 Pedestrian/Transit Accessibility (TIP)	667,853				54,692							54,692
Route 4 (Cheyenne Blvd) Improvements (TIP)	814,470			85,172	77,721							162,893
Route 8 Pedestrian/Transit Accessibility (TIP)	1,289,168	119,404		53,658								173,062
Route 9 Improvements-Phase 4 (TIP)	535,000		107,000									107,000
Route 12 Phase 4 Enhancements	693,463				98,679							98,679
Sand Creek Substation Est. Lease Payment	13,160,000	1,500,000										1,500,000
Self-contained Breathing Apparatus (SCBA)-Lease Pmt	1,776,674	154,718	163,680									318,398
Signal Addition	210,000				210,000	273,600	525,000					1,008,600
Smart Lighting	2,605,072					195,400						195,400
Snow & Ice Control (S&IC) Liquid Storage Capacity Increase	800,000					800,000						800,000
Stormwater CIP Projects	460,000,000	7,100,000	9,177,013		329,828							16,606,841
Street Pavement Improvements (MOE)	Ongoing	1,500,000	1,600,000	1,000,000	1,000,000		595,300	750,000	750,000	750,000	750,000	8,695,300
Tejon / Cheyenne Blvd Roundabout (TIP)	1,954,239				3,841							3,841
Traffic Signal Upgrade (TIP)	3,737,461	131,291	131,291									262,582
Transit Bus Storage	9,500,000			400,000								400,000
Transportation Plan	500,000		250,000	250,000								500,000
Vegas & Royer UPRR	43,111					43,111						43,111
Westside Community Center	750,000			300,000								300,000
Grand Total	\$608,237,191	\$15,540,667	\$19,423,480	\$17,942,295	\$9,908,376	\$10,334,568	\$18,176,567	\$7,609,482	\$7,229,457	\$7,075,857	\$7,241,516	\$120,482,265

NOTE: The Total Project Cost for the "(TIP)" projects includes various funding sources in addition to the General Fund appropriation, such as grant funds, PPRTA grant match, etc.

Appropriations for all funds that are not budgeted on a project-length basis lapse at year-end except for contractually encumbered and reserved appropriations. Project-length budgets are those where appropriations are initially made to individual projects and do not lapse until the project is complete. 2022 Projects are: CIP projects, Fire Apparatus replacement, and PAB fees to be used for affordable housing projects. The Fire Apparatus replacement project, PAB Fees-Affordable Housing, and the Parks Water project are not capital improvement projects and, therefore, are not included in the CIP Chapter.

ARPA Coronavirus State and Local Fiscal Recovery Funds - Capital Projects

The planned allocation of American Rescue Plan Act (ARPA) State and Local Fiscal Recovery Funds for capital projects funded in 2021 is as follows:

Project Name ¹		Project Description	Estimated Funding Amount
ARPA State & Local Fiscal Recovery Funds	Infrastructure		
	North Nevada Corridor Stormwater Improvements	Provide partial support to a network of underground storm sewer systems capable of accommodating redevelopment identified in the North Nevada Corridor Master Plan	\$8,300,000
	30th Street Stormwater Improvements	Support implementation of stormwater related components of the 30th Street Improvement Project	1,000,000
	Downtown Stormwater Improvements	Support to implement stormwater projects in the City's downtown	2,000,000
	Irrigation System - Patty Jewett Golf Course	Implementation/replacement of the irrigation system to support water conservation efforts at Patty Jewett Golf Course	3,800,000
	Irrigation System - Valley Hi Golf Course	Implementation/replacement of the irrigation system to support water conservation efforts at Valley Hi Golf Course	2,800,000
	Irrigation System - Cemeteries	Implementation/replacement of the irrigation system to support water conservation efforts at City Cemeteries	3,960,000
	Irrigation System - replace 40-yr old irrigation systems	Replace irrigation systems at South Monument Valley Park, Otis Park, and Fine Arts Triangle Monument Valley Park	503,000
	Colorado Springs Utilities - Water/Wastewater Projects	Replace aging water main ahead of PPRTA funded project, S. Academy Blvd - Fountain to Drennan, in coordination with City Public Works	3,500,000
	Revenue Replacement		
	Citywide Electronic Signature	Single platform to standardize digital signature services Citywide	265,000
	Cottonwood Creek Tributary	Improvements to the Cottonwood Creek Tributary along Black Forest Road to address erosion and side slope instability in accordance with MS4 requirements	1,900,000
	CSPD POC Generators	Replacement of the Police Operations Center (POC) generators.	947,500
	Data Management Program	The Data Management Program will serve as the formal structure to manage the tools, technologies, and processes used to enhance the use and security of the City's data.	280,000
	Fire Alarm System Upgrades	Upgrades to the Fire Alarm System at the Municipal Courthouse	250,000
	Fuel Infrastructure	Replacement of fuel storage and dispensing systems and incorporation of modern fuel management and tank monitoring technology into City fuel sites.	477,225
	Lightning Detection and Warning Systems	Lightning detection and safety warning systems for Panorama Park, Deerfield Hills Community Center Spraygrounds, and the Julie Penrose and Uncle Wilber Fountains	100,000
	Modular Office Expansion	Modular office expansion for Outwest location of Public Works Operation & Maintenance Division to house additional employees	350,000
	Opportunity Zone ADA Sidewalk/Ramp Improvements	Improvements to City sidewalks to address safety, including accessible pedestrian ramps, making the streets ready to pave	1,940,000
	Prospect Lake Aeration	Improvements to the Lake to include phoslock application, sampling, mapping, sediment sampling, water quality assessment, and design and installation of an aeration system.	459,036
	Recording/Sound Equipment for Municipal Court Courtrooms	Replacement of recording and sound equipment in the Municipal Courtrooms	235,000
	Secure Vendor Access	A secure vendor access solution will allow the City to protect against unpatched, misconfigured, or hacked vendor resources trying to access the City network	75,000
	Tejon Street Project	Design services for the Tejon Street Improvement Project, which includes bike lanes and expansion of the available sidewalk	400,000
			\$33,541,761

¹ The ARPA projects are not included in any of the other CIP tables within this section, as they were funded in 2021. For more information please refer to the Grants Overview section of the Budget.

In 2016, the City of Colorado Springs negotiated an Intergovernmental Agreement (IGA) with Pueblo County in order to resolve a dispute regarding Colorado Springs Utilities' 1041 Permit for the Southern Delivery System and the City's funding of its stormwater control program. On April 20, 2016, City Council passed Resolution No. 36-16 approving the IGA, which commits to fund \$460 million from 2016 to 2035. In July 2016, the draft Stormwater Program Implementation Plan was released, which provides greater details of the program—including the programs described below.

MS4 Program Implementation. The City's Municipal Separate Storm Sewer System Permit (MS4) Program was developed to protect public health, safety, and the environment by complying with the conditions of the MS4 permit issued to the City by CDPHE. The MS4 permit requires the City to implement best management practices (BMPs) to minimize the effect of urban runoff on water quality. The MS4 Program addresses residential/commercial development, industrial sites, construction sites, municipal facilities, and illicit discharges through reviews, inspections, enforcement, and education/outreach.

The City's goal is to have an MS4 Program with the following attributes:

- Compliant program – assures full compliance with MS4 permit conditions
- Sustainable program – has long-term sustainability in terms of financing and staffing
- Proactive program – anticipates changes in MS4 and other environmental program regulations
- Beneficial program – protects and enhances water quality within the watershed
- Cost-effective program – develops efficiencies and balances MS4 needs with capital project needs

Capital Program Improvement. The Capital Program consists of the staff, budget, and project control systems to plan, design, and construct larger-scale stormwater infrastructure projects. The purposes of the Capital Program Improvement Plan are to prepare an updated and reliable CIP list and develop a strategy and improved process for project implementation.

On November 7, 2017, voters approved ballot measure 2A that permits the City of Colorado Springs to collect a monthly stormwater fee as of July 1, 2018, in order to fund critical projects. The City's Stormwater Enterprise began collecting the fee and managing stormwater projects at that time. Prior to July 1, 2018, the stormwater projects fell under the purview of the General Fund. The \$6 million of TABOR revenue retention shall remain in the General Fund until project completion.

Public Outreach and Communication Improvement Strategy. The City is in the process of improving its Stormwater Program. Its primary focus is to evaluate and develop a strategy for improving two major components of the Stormwater Program – the ongoing stormwater system operation, including the MS4 Program, and implementation of capital improvement projects for the stormwater system. To complement and support those efforts, the City has developed a strategy for improving public education and outreach related to the Stormwater Program.

The list of CIP projects, including the estimated year and costs, is available at: <https://coloradosprings.gov/water-resources-engineering-stormwater/page/intergovernmental-agreement?mlid=28726>

On the following page is the list of CIP projects from Table 1-1 of the Implementation Plan.

Stormwater 20-Year IGA Plan

\$460,000,000

Project Name
1. Sand Creek Pond 3
2. FEMA Projects
3. King Street Detention Pond
4. Water Quality Project--America the Beautiful Park Detention Basin
5. USAFA Drainages (Northgate Area)
6. Emergency Stormwater Projects
7. Fairfax Tributary Detention Pond
8. Downtown Drainage Improvements
9. Sand Creek Stabilization south of Platte
10. Cottonwood Creek Detention Basins
11. Rangewood Tributary Detention Pond
12. Storage Bridle Pass Drive Construct new pond to improve 2 yr flows
13. South Pine Creek Detention Pond
14. Citadel Mall Neighborhood Improvements
15. North Chelton Road
16. Camp Creek--Phase 1
17. Storage Wagner Park Detention - downstream of Bijou Detention Storage Required
18. Storage Austin Bluffs Parkway upstream of Research
19. Storage Cottonwood Park (west side)
20. Storage Sand Creek Detention Pond 2 Complete Detention Pond 2 on Sand Creek south of Barnes
21. Park Vista (Siferd Low Water Crossing)
22. CS-239 Grade Control Upper Hancock Channel - Hancock to Academy
23. North Douglas Natural Channel
24. Galley Road Channel-Sand Creek between Galley and Platte Avenue
25. Monument Creek at Talemine
26. Side Channel Sand Creek - segment 107, reach SC-5 1700lf channel stabilization
27. Grade Control Palmer Park Channel - Galley Rd. to Palmer Park
28. Shooks Run Channel - Cache La Poudre St. to Patty Jewett Golf Course
29. CS-265 Grade Control Sand Creek Upper West Fork - Maizeland to South Carefree 3 drop structures
30. CS-254 Channel/Grade Control Sand Creek Upper West Fork - Galley to Murray 1730lf channel stabilization, 2 drop structures
31. CS-262 Channel/Grade Control Upper Sand Creek - W. Fork to Palmer Park Blvd. 1550lf channel stabilization, w/drop structures
32. CS-252 Channel Sand Creek Lower West Fork - Emory to Platte Ave. 1000lf channel stabilization
33. CS-025 Channel/Grade Control Sand Creek West Fork - Main stem to Wooten Construct drop structures & streambank protection
34. Channel/Grade Control Sand Creek
35. Channel/Grade Control Sand Creek
36. CS-246 Channel/Grade Control Sand Creek Lower Center Tributary - No Name to East Fork

Project Name
37. Channel/Grade Control East Fork of Sand Creek
38. Grade Control Fountain Blvd. Channel - Chelton Rd. to Fountain Blvd.
39. Grade Control Chelton Road Channel - Academy to Chelton
40. CS-240 Channel/Storm Drain Lower Sand Creek Tributaries 2,3, and 4 - Main Stem to Academy
41. CS-238 Channel/Grade Control Lower Hancock Channel - Downstream 1500lf channel stabilization, 2 drop structures
42. CS-268 Channel/Grade Control Las Vegas St. Channel - ATSF RR to Peterson Fld Trib. 700lf channel stabilization, 2 drop structures
43. CS-247 Channel/Grade Control Sand Creek Middle Center Tributary - Powers to No Name 300lf channel stabilization, 3 drop structures
44. CS-130 Channel Hancock Expressway Channel East of Astrozon
45. Gold Medal Point Channel
46. Channel/Grade Control Cottonwood Creek - Academy to Union Construct flood control and stream restoration projects
47. Channel/Grade Control Cottonwood Creek - Monument Creek to Academy
48. Channel/Grade Control Rangewood Channel - Main Stem to Balsam 7400lf channel stabilization, w/drop structures
49. Channel/Grade Control Cottonwood Creek - Rangewood to Woodmen 5300lf channel stabilization, w/drop structures
50. Channel/Grade Control Fountain Creek - W. Cimmaron St. to N end of Drake Power
51. Channel/Grade Control Fountain Creek
52. Fountain Creek - Drake Power Plant to Shooks Run
53. Channel/Grade Control Fountain Creek - Shooks Run to Fountain Mutual Canal Channel stabilization, 2 drop structures
54. Channel/Grade Control Fountain Creek - Fountain Mutual Canal to US 24 Bypass Channel stabilization, 2 drop structures
55. Channel/Grade Control Fountain Creek - US 24 Bypass to Spring Creek Channel stabilization, 2 drop structures
56. Channel/Grade Control Fountain Creek - Spring Creek to Mobile Home Park Channel stabilization, 3 drop structures
57. Channel/Grade Control Fountain Creek - Mobile Home Park to N end El Pomar Sports
58. Channel/Grade Control Fountain Creek - N end El Pomar Sports Park to S end El
59. Monument Creek Mobile Home Park
60. Channel/Grade Control Chelton Dr. Channel - Chelton Dr to Airport Rd 2400lf channel stabilization, 2 drop structures
61. Pine Creek Outfall into Monument Creek
62. Channel/Grade Control Templeton Gap Rd. Channel - Powers to Tutt 4400lf channel stabilization, w/drop structures
63. Storage Mount Woodmen Court Drainage Sedimentation pond
64. Shooks Run Improvements
65. Shooks Run Channel - Bijou Street Culvert & Channel Stabilization
66. Shooks Run Improvements - Phase 3
67. Old Annexation Drainage Improvements
68. Briargate Drainage Improvements
69. Skyway Area Improvements
70. Channel/Storm Drain Columbia Road Drainage
71. Dry Creek Channel

Pikes Peak Rural Transportation Authority (PPRTA)

\$110,835,637

The 2022 budgets for PPRTA maintenance, capital projects, and transit are listed below. The budget is presented for informational purposes only as the City Council does not appropriate PPRTA funds.

Project	Capital	Maintenance	Transit Operating
City Engineering			
Academy Blvd.: Bijou to Airport Pavement Reconstruction	\$4,468,734		
Academy Blvd.: Fountain to Milton Proby Reconstruction	12,000,000		
Black Forest Roadway Imps. Woodmen to Research (Joint Project)	9,216,303		
Road and Bridge Repair and Maintenance		8,500,000	
Capital Project Maintenance		500,000	
Circle Dr. EB over Fountain Creek Bridge Rehabilitation	12,185,840		
Emergency Bridge Fund	4,000,000		
Galley Road over Sand Creek Bridge Replacement	4,414,160		
I-25 Ramps: South Nevada/ Tejon St. Corridor Improvements	500,000		
Pedestrian Improvement-Citywide	687,000		
Pedestrian Improvement-School and Neighborhood	412,000		
S Cheyenne Canyon Rd 1 over Cheyenne Creek Bridge Replacement	1,189,898		
Total - City Engineering	\$51,228,842	\$9,000,000	\$0
Public Works Operations and Maintenance			
<u>Roadway and Infrastructure Maintenance</u>			
PPRTA Contracted Maintenance Programs		17,684,056	
PPRTA In-House Maintenance Programs		5,500,000	
Companion Drainage Projects	412,000		
Total - Public Works Operations and Maintenance	\$412,000	\$23,184,056	\$0
Traffic Engineering			
Congestion/Incident Management/Signal Improvements	412,000		
Citywide Safety and Traffic Operations		2,645,926	
Intersection Improvements-Citywide	2,324,000		
On-Street Bikeway Improvements	412,000		
Roadway Safety and Traffic Operations	1,609,084		
Traffic Signal Maintenance		1,150,000	
Total - Traffic Engineering	\$4,757,084	\$3,795,926	\$0
Transit			
ADA-Paratransit Vehicle Purchase	\$186,780		
Fixed Route Bus Purchase Replacement - Diesel Vehicles	734,220		
Sidewalk/Bus Stop Program on Transit Routes	200,000		
Total - Transit (see table below for breakdown of Operating)	\$1,121,000	\$0	\$17,336,729
Total 2022 PPRTA	\$57,518,926	\$35,979,982	\$17,336,729

Pikes Peak Rural Transportation Authority (PPRTA)

Transit 2022 Operating Expenses	2022	Reserve \$	2022 Budget
ADA Paratransit Service	\$4,853,403	\$6,646,011	\$11,499,414
Fixed-Route Service	9,395,807	12,878,779	22,274,586
Fuel (ADA Paratransit)	221,619	298,157	519,776
Fuel (Fixed-Route)	1,098,972	1,504,630	2,603,602
Specialized Transportation Services	126,218		126,218
Other Operating Costs	92,904	119,625	212,529
Transit Grant Match - New Grants	1,547,806		1,547,806
Total 2022 Transit Operating & Capital Expenses	\$17,336,729	\$21,447,202	\$38,783,931
Transit Grant Match - Prior Grants	0	11,410,973	11,410,973
Total 2022 PPRTA Transit Operating Expenses	\$17,336,729	\$32,858,175	\$50,194,904

Restricted Fund Descriptions

Restricted Funds include revenue from a number of sources, as described below:

Bicycle Tax: The City's \$4 excise tax on the purchase of new bicycles began in 1988, and the revenue goes toward bikeway improvements as recommended in the City's Bike Master Plan.

Conservation Trust Fund (CTF): This is lottery revenue distributed through the Colorado Department of Local Affairs (DOLA). These funds must be spent on acquisition, development, and maintenance of conservation sites.

Enterprise Funds: This is a general category of funds that includes allocations for CIP projects from various City-owned Enterprises. The source of funds comes from revenue earned during the course of conducting business. It includes the Airport, Parking, Pikes Peak – America's Mountain, and Stormwater.

Grant Funds: The City estimates receiving approximately \$46.9 million in grant funds for capital projects in 2022. Below are a few of the categories for capital-related grant funding.



Airport Grant Funds: This funding comes mainly from Federal and State grant programs, such as the Airport Improvement Program (AIP) Grant, and the Colorado Department of Transportation.

Community Development Block Grant (CDBG): This funding is allocated by the federal government based on census records of the recipient municipality's population, and must adhere to strict federal guidelines. The City's share of the funding must go toward identified Neighborhood Strategy Areas and are spent on public improvements in residential neighborhoods such as sidewalks, curbs, gutter, and pedestrian ramps. These funds cannot go toward the maintenance of existing facilities.

The Safe, Accountable, Flexible, Efficient Transportation Equity Act-Legacy for Users (SAFETEA-LU):

These are funds that stem from the federal gas tax revenue, which are administered by the Pikes Peak Area Council of Governments (PPACG). The City competes regionally for federal grants for Transportation Enhancement (TE) projects, Congestion Mitigation and Air Quality (CMAQ) projects, and Surface Transportation (STP) projects. In general, the City receives funding annually in varying amounts according to the Transportation Improvement Program (TIP).

Funding Advancement for Surface Transportation & Economic Recovery (FASTER): These are State funds that stem primarily from daily car rental fees and weight based vehicle registration fee increases. The State allocates funding annually for state and local road and bridge safety projects, and provides grants to local governments for transit and rail projects.

Great Outdoors Colorado Grants (GOCO): These funds are from Colorado Lottery proceeds and are intended to help preserve and enhance the state's parks, trails, wildlife, rivers, and open spaces. The GOCO independent board awards competitive grants to local governments and land trusts.

Other Funds: This is a general category that includes various sources of funding. For any given project, the funds listed here do not easily fall into another category. Examples include energy savings, concession/player fee funding, Park Land Dedication Ordinance Fund (PLDO), gift trust funds, and donations.

Pikes Peak Rural Transportation Authority (PPRTA):

These funds are from a 1.0% Sales and Use Tax dedicated to transportation-related improvements in the region. It allocates funding such that 10% of the sales tax revenue goes toward the City's transit program, 35% is for maintenance of the regional transportation system, and 55% goes to regional capital projects. In 2013, the PPRTA Extension (PPRTA II) was passed by the voters to fund new capital projects through 2025. The PPRTA is a regional authority comprised of the City of Colorado Springs, El Paso County, the City of Manitou Springs, the Town of Ramah, and the Town of Green Mountain Falls.



Pine Creek Stabilization Project - Before and After



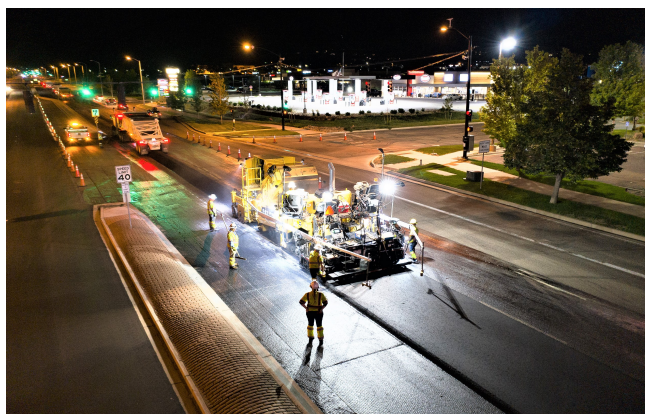
Public Safety Sales Tax (PSST): The PSST was approved by voters in November 2001. This 0.4% Sales and Use Tax is dedicated to funding public safety projects and staffing, as well as related operational needs.



2C2-Road Repair, Maintenance, and Improvements Sales and Use Tax Fund (2C2-Road Tax Fund): In November of 2019, voters in Colorado Springs passed Issue 2C2, agreeing to continue investment in our roads with \$287.5 million over 5 years, 2021-2025, at a reduced sales tax rate of 0.57%. This is a continuation of Issue 2C which was passed by voters in November of 2015, for 2016-2020, at a sales tax rate of 0.62%. Funding received from 2C2 will allow for paving of over 850 lane miles in years 2021-2025. The ballot measure states that:

- the temporary increase in sales and use tax revenue will be placed in a dedicated fund;
- all such revenue will be used only for funding the cost to repair roads and streets within the City, including residential streets, park and city golf course access roads and cemetery roads, and road reconstruction where severe deterioration does not allow repair.

In addition, Resolution No. 76-19 further provides that: none of the additional sales and use tax revenue will be used to hire additional City employees or purchase additional equipment for City road projects; the repair work will be contracted out to the private sector; and the expenditure of these revenues for road repairs and improvements is to be in addition to, and not in lieu of, amounts currently being expended by the City for road maintenance and improvements. During the period the temporary sales and use tax increase is in effect, the City will maintain spending on repair and maintenance of roads and streets at the average of the City's annual spending amount for such repair and maintenance during fiscal years 2012, 2013, and 2014. The City Auditor has calculated such average spending amount. Subject to City Charter limitations on preparation, submission and approval of the annual budget and annual appropriation ordinance, during such period, the City will annually expend at least the amount so computed on repair and maintenance of roads and streets.





Trails, Open Space, and Parks (TOPS): A 0.1% Sales and Use Tax was approved by voters in 1997. It was slated to expire in 2009, until an extension was approved by voters in 2003 and will expire in 2025. Although the percentage split may vary from year to year, the funds are restricted over the life as follows:

- 3% allowed for Administration;
- 6% allowed for Maintenance;
- minimum of 60% must be used for acquisition and stewardship of open space;
- maximum of 20% must be used for trail acquisition, construction and maintenance; and
- maximum of 20% must be used for parks acquisition, construction and maintenance (in 2012, voters approved using the Parks Category for maintenance of all Parks Department properties).



Unfunded CIP Needs

In addition to the \$771.5 million in CIP projects listed in the Five-Year All Funds CIP Plan, the City has many unfunded projects that don't have an identified funding source. As shown in the table below, there is an estimated \$921 million of unfunded needs, which includes projects such as new facilities, facility improvements/renovations, technology improvements, bridge replacements, stormwater system improvements, and park system improvements. See the table on the following pages for a current list of unfunded projects.

Unfunded CIP Needs	Estimated Project Cost
Facility Improvements	\$500,000
Infrastructure Improvements	160,785,550
Other Projects	14,220,541
Park/Trail/Open Space Improvements	413,238,943
Roads & Bridges	13,500,000
Stormwater	314,372,070
Technology	4,011,974
Total Unfunded CIP Needs	\$920,629,078

Unfunded CIP Needs

Project Type	Project Department	Project Name	Estimated Project Total Cost
Facility Improvements	Parks - Pikes Peak Americas Mtn.	Garage and Maintenance Facility	\$ 500,000
Facility Improvements Total			\$ 500,000
Infrastructure Improvements	Fire	Emergency Generators	\$ 1,320,000
		Fire Station 17 Renovation	\$ 1,980,000
	Public Works - City Engineering	Chelton Rd over Spring Creek Bridge Replacement	\$ 5,500,000
		Envision Shooks Run Early Action Projects	\$ 7,500,000
		N. Marksheffel Widening	\$ 10,000,000
	Public Works - Operations and Maintenance Division	Opportunity Zone ADA Infrastructure Improvements	\$ 1,300,000
	Public Works - Transit Services	Bus Rapid Transit	\$ 132,250,000
	Support Services	Underground Fuel Storage Tank Replacement	\$ 935,550
Infrastructure Improvements Total			\$ 160,785,550
Other Projects	Police	3-D Crime Scene Scanner	\$ 100,000
		POC Crime Lab and POC Annex Renovation	\$ 10,000,000
		Police Mobile Command Post	\$ 600,000
	Public Works - City Engineering	Cottonwood Creek Tributary-Black Forest Rd	\$ 600,000
		Garden of the Gods Pond Irrigation & Maintenance	\$ 65,000
	Public Works - Transit Services	Academy/Hancock Transfer Center	\$ 2,092,397
		Vanpool Vehicle Replacement	\$ 569,144
	Support Services	Smart Waste Removal	\$ 194,000
Other Projects cont'd			
Other Projects Total			\$ 14,220,541
Parks/Trails/Open Space	Parks - Cultural Services	North Cheyenne Canon Amenity Improvements	\$ 500,000
		North Cheyenne Canon Historic Structures Assessment	\$ 100,000
		North Cheyenne Canon Interpretive Plan	\$ 100,000
		North Cheyenne Canon Interpretive Plan Implementation	\$ 300,000

Project Type	Project Department	Project Name	Estimated Project Total Cost
Parks/Trails/Open Space Cont'd		Pioneers Museum Collections Storage Compact Shelving - Sesquicentennial Exhibit Expansion	\$ 300,000
		Pioneers Museum-Interior rehabilitation	\$ 3,250,000
		Rock Ledge Ranch-4-sided log equipment shed	\$ 150,000
		Rock Ledge Ranch-Admissions/Orientation Center	\$ 2,500,000
		Rock Ledge Ranch-Entry Embarkation Plaza	\$ 150,000
		Rock Ledge Ranch-Log Cabin Replacement	\$ 150,000
		Rock Ledge Ranch-Steam heated greenhouse	\$ 200,000
		Rock Ledge Ranch-Tipis replacement (TIP)	\$ 50,000
	Parks - Design and Development	Acacia Park Park Renovation	\$ 11,750,000
		Alamo Square Park Renovation	\$ 6,000,000
		Antlers Park Renovation	\$ 5,500,000
		Black Squirrel Creek Greenway	\$ 3,000,000
		Bluestem Prairie Open Space Management Plan Implementation	\$ 100,000
		Bott Park - Tennis Court Reconstruction	\$ 250,000
		Chamberlain Trail	\$ 1,500,500
		Corral Bluffs Master Plan	\$ 500,000
		Corral Bluffs Open Space-New Research Center	\$ 5,000,000
		Cottonwood Park-Tennis Courts	\$ 450,000
		Cottonwood Trail Tier 1 Segments and crossings	\$ 5,635,500
		Disc Golf-TBD	\$ 100,000
		Dog Park-TBD	\$ 1,000,000
		Douglas Creek Trail	\$ 4,000,000
		Fishing Areas-TBD	\$ 2,000,000
		Foothills Trail Improvements	\$ 5,000,000
		Garden of the Gods Restrooms-Utility Connections	\$ 1,100,000
		Garden of the Gods-roadway bridge improvements	\$ 3,000,000
		Glen Oaks Neighborhood Park	\$ 2,500,000
		Goose Gossage Park-Artificial Turf	\$ 1,800,000
		Grey Hawk Park	\$ 2,500,000
		Harlan Wolfe Ranch-Renovate Historic House	\$ 1,500,000
		High Drive Snow Sports Implementation	\$ 500,000
		Homestead Trail	\$ 4,000,000
		Jackson Park - Tennis court reconstruction	\$ 900,000
		Jackson Park Playground	\$ 450,000
		Jimmy Camp Creek Regional Park	\$ 10,000,000
		Jimmy Camp Creek Trail	\$ 1,385,800
		Jimmy Camp Creek Trail-Tier 1 trail in BLR	\$ 15,600,000
		La Foret Trail	\$ 3,000,000
		Larry Ochs Sports Complex	\$ 25,000,000
		Laura Gilpin Park (Phase 2)	\$ 2,500,000
		Lower Jimmy Camp Creek	\$ 1,000,000
		Manitou Incline Northern Trail and Trailhead	\$ 1,000,000
		Memorial Park-Artificial Turf	\$ 4,250,000
		Memorial Park-Pavilion Restrooms	\$ 175,000
		Midland Trail, South Fork	\$ 1,900,000
		Milton Proby Trail	\$ 2,200,000
		Mountain Bike Park	\$ 4,000,000
		Mountain Shadows Open Space Master Plan and Implementation	\$ 5,000,000
		Mountain Shadows Trail	\$ 342,000
		North Cheyenne Canyon-Silver Cascade Loop to Buffalo Canyon	\$ 75,000
		North Slope Master Plan Implementation	\$ 750,000
		North Slope Recreation Area -Winter Sports	\$ 200,000
		Palmer Park - Lazy Land reservation area restroom replacement	\$ 1,500,000
		Palmer Park-Addition, Pavilion at Meadows	\$ 500,000
		Palmer-Mesa Trail	\$ 4,000,000
		Parks system wayfinding and signage package and implementation	\$ 3,000,000
		Pickleball Courts	\$ 400,000

Project Type	Project Department	Project Name	Estimated Project Total Cost
Parks/Trails/Open Space Cont'd		Pikes Peak Heights Park	\$ 950,000
		Portal Park-Tennis Court Reconstruction	\$ 900,000
		Powers Trail	\$ 10,000,000
		Ring the Springs	\$ 10,000,000
		Rock Island Trail- Improvements along the Tier 1 trail	\$ 12,740,000
		Rockrimmon Trail	\$ 1,100,000
		Sand Creek Trail-East Fork	\$ 4,000,000
		Sand Creek Trail-New Tier 1 trail	\$ 10,000,000
		Shooks Run Trail Replacement/Envision Shooks Run	\$ 6,000,000
		Sinton Trail @ Chestnut Underpass	\$ 175,000
		Sinton Trail Tier 1 segment improvements and crossings	\$ 3,000,000
		Skyline Trail-New 10" concrete trail	\$ 5,500,000
		Skyway Jefferson Park	\$ 2,500,000
		South East Community Park (Skyview)	\$ 15,000,000
		South Shooks Run Trail-Fountain to Las Vegas	\$ 495,000
		South Slope additional trail and two trailheads	\$ 1,400,000
		Spring Creek Park	\$ 2,500,000
		Spring Creek Trail	\$ 2,000,000
		Templeton Gap Trail	\$ 1,000,000
		Ute Valley Park (Regional Park)-Master Plan Improvements	\$ 1,500,000
		Ute Valley Park-Drainage Improvements	\$ 1,000,000
		Van Diest Park-Basketball Court Reconstruction	\$ 200,000
		Venezia Park Tennis Court Lighting	\$ 400,000
		Wolf Ranch Neighborhood Parks 1 & 2	\$ 5,000,000
		Wolf Ranch Park Community Park	\$ 15,000,000
		Woodmen Trail	\$ 5,000,000
		Woodmen Trail-West	\$ 250,000
	Parks - Forestry	City Forestry Master Plan	\$ 80,000
		Forest Health and Wildfire Risk Reduction	\$ 5,000,000
		Forestry Operation Equipment Storage Building	\$ 1,200,000
		Resurface Parking Lot at Forestry Operations Center	\$ 60,000
	Parks - Park Maintenance and Operations	Bonforte Park Irrigation Replacement	\$ 153,500
		Bonforte Park Restroom Renovation	\$ 50,000
		Bonforte Park Tennis Court Repair/Resurface	\$ 70,000
		Bott Park Irrigation Replacement	\$ 71,000
		Bott Park Playground Replacement	\$ 250,000
		Boulder Park Restroom Renovation	\$ 50,000
		Bricker Park - Irrigation Replacement	\$ 80,000
		Bristol Park - Irrigation	\$ 32,000
		Broadmoor Glen Park Playground Replacement	\$ 200,000
		Broadmoor Glen Park-Tennis Court Repair/Resurface	\$ 70,000
		Candleflower Park Playground Replacement	\$ 200,000
		Carver Park (South) Irrigation Replacement	\$ 279,000
		Cascade Medians -Irrigation	\$ 208,000
		Central Parks Building Renovations	\$ 595,000
		Central Parks Concrete Flatwork	\$ 500,000
		Central Parks projects	\$ 6,220,000
		Cottonwood Park-Parking Lots	\$ 450,000
		Discovery Park - Irrigation	\$ 170,600
		Flanagan Park Irrigation System Replacement	\$ 92,000
		Flanagan Park Playground Replacement	\$ 200,000
		Foothills Park Tennis Court Repair/Resurface	\$ 70,000
		Frank Waters Park Irrigation Replacement	\$ 10,000
		Franklin Park-Irrigation	\$ 50,800
		Franklin Park-Playground Renovation	\$ 450,000
		Fremont Park Irrigation Replacement	\$ 138,000
		Fremont Park-Irrigation	\$ 157,500

Project Type	Project Department	Project Name	Estimated Project Total Cost
Parks/Trails/Open Space Cont'd		Golden Hills Park-Irrigation	\$ 72,000
		Goose Gossage Park-Parking Lots	\$ 450,000
		Goose Gossage Repairs	\$ 150,000
		Goose Gossage Youth Sports Complex Playground Replacement	\$ 200,000
		Headquarters Complex projects	\$ 420,000
		Heather Crest Park Playground Replacement	\$ 250,000
		Heathercrest Park-Playground Renovation	\$ 450,000
		Jackson Park-Irrigation	\$ 165,000
		Jackson Park-Lighting	\$ 123,500
		Little Britches Park-Playground	\$ 250,000
		Medians, Centennial and Powers triangles	\$ 250,000
		Memorial Park Asphalt-Park Road Paving	\$ 2,000,000
		Memorial Park Asphalt-Parking Lots	\$ 4,680,000
		Memorial Park Building Renovations	\$ 75,000
		Memorial Park Concrete	\$ 125,000
		Memorial Park-Criterium Track resurfacing	\$ 1,300,000
		Monument Valley Park	\$ 200,000
		Monument Valley Park South Playground Replacement	\$ 400,000
		Neighborhood Park Improvements	\$ 500,000
		Nevada Medians - Downtown, Irrigation	\$ 252,000
		North Athletic Parking Lots	\$ 485,500
		North Parks Building Renovations	\$ 400,500
		North Parks Concrete Flatwork	\$ 180,500
		North Parks Playground and Amenity Repair/Renovation	\$ 1,800,000
		North Parks West-Maintenance Staging Facility	\$ 200,000
		Oak Meadows Playground Replacement	\$ 400,000
		Otero Park - Irrigation	\$ 78,500
		Otis Park-Running Track Resurface-ADA	\$ 200,000
		Palmer Park Playground Replacement	\$ 550,000
		Palmer Park-Playground upgrade, Universally Accessible	\$ 2,000,000
		Park System Turf Reduction	\$ 1,840,000
		Pedestrian Bridge Maintenance and Rehab	\$ 2,800,000
		Platte Medians irrigation replacement	\$ 42,500
		Pocket Parks-Park Renovation	\$ 1,000,000
		Portal Park-Parking Lot Main	\$ 200,000
		Portal Park-Parking Lot North	\$ 50,000
		Printers Parkway median-irrigation replacement	\$ 68,500
		Prospect Lake-Concrete curb and gutter	\$ 250,000
		Quail Lake-Parking Lots	\$ 104,000
		Quail Lake-Restroom renovation	\$ 50,000
		Rampart Park Playground Replacement	\$ 200,000
		Rampart Park-Restroom renovation	\$ 50,000
		Rampart Park-Tennis Court Reconstruction	\$ 200,000
		Regional Parks Maintenance Facility acquisition and construction	\$ 875,000
		Research Parkway medians irrigation replacement	\$ 293,500
		Roswell Park Irrigation Replacement	\$ 35,000
		Sagebrush Park Playground Replacement	\$ 200,000
		Sandstone Park Tennis Court Repair/Resurface	\$ 70,000
		Shooks Run Park - Irrigation	\$ 256,200
		Shooks Run Park Tennis Court Repair/Resurface	\$ 70,000
		Shooks Run Park-Poco Playground Replacement	\$ 200,000
		South Athletics-Building and Drainage repairs/renovations	\$ 157,000
		South Parks-Amenity Repairs	\$ 200,000
		South Parks-Building Renovations	\$ 255,000
		South Parks-Concrete Flatwork	\$ 558,000
		South Parks-Parking Lots	\$ 300,000
		Thorndale Park Restroom Renovation	\$ 50,000

Project Type	Project Department	Project Name	Estimated Project Total Cost
Parks/Trails/Open Space Cont'd		Tomah Park- Irrigation	\$ 62,400
		Trues Mill Park Playground Replacement	\$ 150,000
		Twain Park Irrigation Replacement	\$ 91,000
		Vermijo Park - Irrigation	\$ 52,800
		Vermijo Park Playground Replacement	\$ 200,000
		Village Green Park-Parking Lot	\$ 250,000
		Village Green Restroom Renovation	\$ 55,000
		Wagner Park Irrigation Replacement	\$ 93,000
		Wagner Park Playground Renovations	\$ 450,000
		Wasatch Medians irrigation replacement	\$ 170,100
		Wasson Park Restroom Renovation	\$ 50,000
		Wasson Park-Irrigation	\$ 334,000
		Westmoor Park Restroom Renovation	\$ 50,000
		Westmoor Park Tennis Court Repair/Resurface	\$ 70,000
		Wildflower Park Tennis Court Repair/Resurface	\$ 70,000
		Wilson Ranch Park Tennis Court Repair/Resurface	\$ 70,000
		Wilson Ranch Pool Equipment Structure	\$ 50,000
		Woodland Hills Park Playground Replacement	\$ 150,000
	Parks - Recreation and Administration	City Auditorium- Renovation and Remodel	\$ 45,000,000
		Cottonwood Creek Recreation Center Pool Filter System Upgrade	\$ 70,000
		Cottonwood Creek Recreation Center Pool-Wave Pool Tile	\$ 75,000
		Cottonwood Creek Recreation Center-Addition, Gymnasium	\$ 5,000,000
		Deerfield - Shade Structure for Sprayground	\$ 45,000
		Deerfield Hills Community Center Expansion-Phase II & III	\$ 7,000,000
		Hillside Community Center-New door system	\$ 100,000
		Meadows Park Community Center-HVAC including A/C	\$ 300,000
		Meadows Park Community Center-New door system	\$ 100,000
		Memorial Park Recreation Center - New building drainage and structural repairs	\$ 550,000
		Memorial Park Recreation Center-Old building structural repairs/demolition	\$ 2,000,000
		Otis Park Community Center-Renovation and Remodel	\$ 4,000,000
		Portal Pool re-level and jack to stabilize pool foundation	\$ 300,000
		Prospect Lake Aeration	\$ 140,964
		Sertich Ice Arena Ice Addition (2nd sheet)	\$ 15,000,000
		Westside Community Center HVAC	\$ 500,000
		Westside Community Center-New roofs	\$ 375,000
		Westside Community Center-Tunnel evaluation and implementation of recommendations	\$ 500,000
		Wilson Ranch Pool-french drain installation, surface drainage	\$ 100,000
		Wilson Ranch Pool-surface drainage and structure repairs	\$ 94,000
		Wilson Ranch Pool-Undershell leak repair	\$ 75,000
	Public Works - City Engineering	Shooks Run Trail Improvements (TIP)	\$ 182,279
Parks/Trails/Open Space Total			\$ 413,238,943
Roads & Bridges	Public Works - City Engineering	Fillmore over Monument Creek Bridge Fillmore over UPRR Bridge	\$ 13,000,000
		Project Concept Designs and Cost Estimates	\$ 500,000
Roads & Bridges Total			\$ 13,500,000
Stormwater	Stormwater Enterprise Fund	1088 Collins Road	\$ 50,000
		122 North Swope Alley Drainage	\$ 55,000
		14th, 15th, 17th, & 19th St Storm Sewer	\$ 8,178,714
		1780 S. 8th Street - Wolfe St. & 8th to Cheyenne Run	\$ 1,430,000
		217 N. Prospect	\$ 15,000
		22 O Malley	\$ 61,401
		224 N. Franklin	\$ 26,000
		2385 Rossmere Dr.	\$ 190,339
		2439 Gunnison St.	\$ 75,982
		2460 San Carlos Cir	\$ 20,000
		2745 Kittridge Rd	\$ 97,337
		2803 Chelton Road	\$ 100,000
		2933 Marion Dr	\$ 15,000

Project Type	Project Department	Project Name	Estimated Project Total Cost
Stormwater Cont'd		3 South Haymen Ave	\$ 30,000
		3010 East Bijou	\$ 484,749
		30th and King Street	\$ 30,000
		31st Street Drainage Way, Phase 1	\$ 4,356,000
		31st Street Drainage Way, Phase 2	\$ 10,084,000
		3227 Austin Dr.	\$ 80,000
		3265 El Pomar Drive	\$ 20,000
		3523 Unitah St.	\$ 30,000
		3654 Trail Cliff Pt	\$ 30,000
		46 Sunflower Road	\$ 30,000
		5555 Constitution Ct.	\$ 750,476
		632 Pinion Drive	\$ 30,000
		6896 Duke Drive	\$ 125,450
		805 S. 8th Street at N.W. corner of 8th St. and Bear Creek	\$ 250,000
		829 Alexander Rd.	\$ 34,760
		8th St. Outfall Storm Sewer	\$ 694,781
		Alley between Cooper Ave. and N. Chestnut St.	\$ 108,918
		Alta Vista	\$ 100,000
		Anderosa/Belle Drive Drainage - Stampede/Bell/Red Mountain/Chapel Hills/Timberline Roads	\$ 1,675,000
		Arvada Channel - Arvada to pt 39	\$ 530,022
		Arvada/Wahsatch	\$ 760,151
		Aspen St - near pt 37	\$ 332,106
		Austin Bluffs and Union Channel	\$ 200,000
		Bear Creek, Reaches 1-5	\$ 6,389,170
		Bijou and Arlen	\$ 679,459
		Bijou St. Culvert - Spring Creek at Bijou St	\$ 242,619
		Brenton Dr, Lyncrest Dr. and Tuckerman Lane Drainage	\$ 1,242,000
		Briargate Boulevard at Vintage Drive - Storm Drain	\$ 372,000
		Briargate Drainage Improvements	\$ 1,641,000
		Broadmoor Avenue - near pt 33	\$ 606,746
		Brookside Area - near pt 19	\$ 277,178
		Cache La Poudre at East Hills and Alexander Roads	\$ 813,000
		Camp Creek (Pleasant Valley) Channel Construction	\$ 21,000,000
		Camp Creek (Pleasant Valley) Culvert Replacements	\$ 15,000,000
		Channel access at 6336 Great Bear Ct.	\$ 50,000
		Channel at 3530 Inspiration Drive	\$ 50,000
		Cheyenne Mtn Road - near pt 32	\$ 1,235,464
		Cheyenne Road - near pt 13	\$ 351,452
		Cheyenne Road - near pt 39	\$ 2,473,204
		Circle and Goodwill	\$ 80,000
		Circle and Janitell Ditch	\$ 80,000
		Colorado Avenue - Midland RR Branch area/Chestnut Street Storm Drain Outfall	\$ 963,000
		Constellation Gulch, Reach 6	\$ 705,571
		Constellation Gulch, Reach 7	\$ 688,870
		Constitution and Oriole Ave	\$ 100,000
		Corona Street - near pt 36	\$ 613,705
		Cottonwood Creek - Austin Bluffs to Powers	\$ 15,000,000
		Cottonwood Creek at Powers	\$ 8,256,500
		Culebra and Columbia	\$ 40,000
		Dale, Yampa & Cedar Storm Drain	\$ 2,903,000
		Delmonico Drive	\$ 570,950
		Dry Creek Channel – Dairy Ranch Road to Carlson Drive	\$ 1,352,000
		Dublin Blvd. and Dublin Cir.	\$ 201,529
		Dustry Channel - to pt 38	\$ 480,565
		East Cheyenne Road Drainage	\$ 1,256,000
		Elm Ave/Seventh St - near pt 34A	\$ 704,960
		Elmwood and Mallow	\$ 100,000
		Erindale Drainage Improvements	\$ 500,000
		Escarpardo Way and Inspiration Drive Drainage	\$ 170,000

Project Type	Project Department	Project Name	Estimated Project Total Cost
Stormwater Cont'd		Georgetown Square	\$ 30,000
		Gold Camp Rd. Stabilization, Reach 13	\$ 706,400
		Gold Camp Rd. Storm Sewer, Reach 13	\$ 471,911
		Hancock Avenue Drainage	\$ 3,583,000
		Hancock Expressway Drainage	\$ 628,000
		Hancock/Florence/Rand - near pt 38	\$ 2,354,551
		Jamboree Dr. - Goddard to Jamboree	\$ 1,959,159
		La Clede Ave	\$ 30,000
		Lafayette and Constitution	\$ 80,000
		Lower Sand Creek Tributary 1 - Main Stem to FMIC, ATSFRR	\$ 740,367
		Madison/Wahsatch Area Drainage	\$ 11,794,836
		Mesa Basin North Outfall: Chestnut Street to Monument Creek	\$ 5,096,000
		Mid Palmer Park Neighborhood (2602 P. Park)	\$ 1,915,000
		Monument Branch	\$ 3,110,797
		Monument Creek at 6910 Mark Dabling	\$ 150,000
		Monument Creek at Mark Dabling	\$ 2,900,000
		Monument Creek, Phase 1A & 1B: Fountain Creek to Bijou to Fillmore	\$ 25,718,000
		Monument Creek, Phase II: Fillmore to I-25	\$ 39,313,000
		Monument Creek, Phase III: I-25 to U.S. Air Force Academy Boundary	\$ 11,603,000
		N. Academy Blvd. and Lehman Dr.- Pine Hill in Erindale Park	\$ 82,132
		North Star and Skyway	\$ 100,000
		North Stone Avenue Drainage Improvements	\$ 2,977,000
		Oakwood Dr. Channel - Dry Stone to Powers	\$ 5,361,908
		Old Stage Road Ditch Stabilization	\$ 50,000
		Pando Road/Cheyenne Road/Florence Ave./Hancock Ave., Rand Ave to Slater Ave - Drainage	\$ 1,148,000
		Park Vista	\$ 8,726,457
		Patty Jewett area/Royer-El Paso-Franklin Streets New Drainage System Phase I/ 725 E. Espanola St.	\$ 4,453,000
		Pikes Peak Ave. Storm Sewer - East of Concrete Channel	\$ 2,397,597
		Polk/Steele Streets Drainage	\$ 1,206,000
		Popes Valley Drive	\$ 100,000
		Pt 38 Channel - pt 37 to 38	\$ 599,612
		Rampart Park Channel - Summerset to Lexington	\$ 7,217,953
		Rangewood - Main Stem to Woodland Hills Dr.	\$ 433,077
		Red Sky Drive and Heatherdale Drive	\$ 130,000
		Rock Ridge Ct.	\$ 38,200
		Sand Creek at Galley	\$ 3,305,625
		Sand Creek Hancock and Academy	\$ 30,000
		Scorpio Gulch - Box Culvert Upgrade at 21st Street	\$ 571,000
		Scorpio Gulch, Reach 8	\$ 556,951
		Scott/Winfield/Stratton Intersection Drainage Outfall to Cheyenne Creek	\$ 683,000
		Simmelink Loop Channel	\$ 100,000
		Skway Gulch, Reach 12	\$ 337,961
		Spring Creek Drainage Improvements: Golf Pond to Fountain	\$ 3,264,000
		Spring Creek Drainage Improvements: South of Pikes Peak Avenue	\$ 2,458,000
		Spring Creek South Trib - South Trib to Spring Creek Dev.	\$ 1,160,692
		Spring Creek South Trib East of Circle Storm Sewer	\$ 3,798,547
		Summerset Drive Storm Drain	\$ 319,000
		SWEM-16028 Royer and Madison	\$ 50,000
		Sycamore - near pt 34A	\$ 55,891
		Tejon Street Storm Drain - Fountain Blvd to Fountain Creek (eliminates flooding on Las Vegas)	\$ 3,509,000
		Templeton Gap Channel at Oro Blanco Dr.	\$ 117,462
		Templeton Gap Floodway	\$ 10,626,551
		Templeton Gap Rd. - Rangewood to Powers	\$ 1,257,986
		Templeton Gap Rd. Channel - Powers to Tutt	\$ 3,031,540
		University Park Detention Pond	\$ 4,000,000
		Vally High inlet Modification	\$ 50,000
		W. Del Norte and Culebra Pl.	\$ 354,146
		Wagner Park Channel	\$ 1,925,000

Project Type	Project Department	Project Name	Estimated Project Total Cost
Stormwater Cont'd		Wagner Park Detention - downstream of Bijou	\$ 693,237
		Wahsatch Avenue at Brookside St (East end)/Hunter Drive Entrance to CMCA.	\$ 1,776,000
		Walnut Channel - near pt 32	\$ 843,396
		West Fork Sand Creek - Constitution Bridge	\$ 2,335,000
		Westgate - Cheyenne Mt. Blvd/Northgate Road/Pourtales Road	\$ 298,000
		Winnepeg Drive Storm Drain from Sequoia Drive to Circle Drive	\$ 1,358,000
		Wolfe and Oxford	\$ 30,000
Stormwater Total			\$ 314,372,070
Technology	IT - Information Technology	Citywide Electronic Signature Service	\$ 20,500
		Network Business Continuity	\$ 500,000
		Onboarding/Offboarding Service	\$ 550,500
	Municipal Court	Recording/Sound Equipment for Courtrooms	\$ 45,902
	Support Services	Data Management Program	\$ 290,000
		Smart Lighting	\$ 2,605,072
Technology Total			\$ 4,011,974
Grand Total			\$ 920,629,078

This page left blank intentionally.